



07 July 2008

TSCA Confidential Business Information Center (7407M)  
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Re: TSCA 8(e) Submission for Draft Ecotoxicity Studies on Triphenylborane (Borane, triphenyl), CASRN 960-71-4

Dear Sir:

INVISTA is submitting draft results from two range finding studies; an algal inhibition assay (OECD 201) and an acute fish toxicity assay (OECD 203). Both of these screening studies on Triphenylborane (TPB), CASRN 960-71-4, are being conducted by NOTOX Laboratories, in The Netherlands.

In the OECD 201 algal growth inhibition range finding study, complete inhibition of algal growth was observed in the test group with the lowest concentration of TPB, 100 µg/l. Therefore, the EC<sub>50</sub> would be expected to be less than 100 µg/l.

In the OECD 203 acute fish toxicity range finding study, TPB was tested at concentrations of 10, 100, 1000 and 10,000 µg/l. No effects were observed up to 100 µg/l, while all fish died at the higher concentrations. Therefore, the LC<sub>50</sub> would be expected to be between 100 µg/l and 1 mg/l.

The above information is from draft studies that have not yet been completed. INVISTA will submit the final versions to EPA when they become available.

This report is being submitted in accordance with TSCA Section 8(e) guidance. No determination was made as to whether the findings in these studies represent significant health or environmental risks.



Sincerely,

William P. Lesko, PE  
TSCA Program Manager  
Environmental Health and Safety

**CONTAINS NO CBI**

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